

COLLIN JONES

7 Deer Run Dr Gorham, ME 04038 207-929-0477 collindjones.653@gmail.com www.collindjones.com

OBJECTIVE

- To obtain a full-time position working in the field of Software Development and/or Information Technology & Web Science.

EDUCATION

- **RENSSELAER POLYTECHNIC INSTITUTE**, Troy, NY
Dual Bachelor of Science in Computer Science and Information Technology & Web Science with a concentration in Web Technologies
 - **CURRENT GPA (AFTER 4 SEMESTERS):** 3.94 (Dean's Honor List 2016-2018)
 - **ACTIVITIES:** Outing Club, Intramural Ultimate Frisbee, Brother of Tau Kappa Epsilon & sitting Academics Chairman, coding&&community

EXPERIENCE

- **AMAZON.COM, INC.**, Cambridge, MA
SDE Intern **MAY 2018 – PRESENT**
 - Developing with the Android SDK in Java for Echo devices. Creating robust solutions to real-world problems.
- **MPX**, Portland, ME
IT/Programming Intern **MAY 2017 – JANUARY 2018**
 - Rendered PDFs for clients in PHP and built internal IT tools with the AWS SDK and NMAP commands. Worked primarily in PHP, but also built a web application applying HTML, CSS, and JavaScript / AJAX.
- **LIKEABLE LOCAL**, Portland, ME
High School Intern **MAY 2016**
 - Studied Facebook interests and groups using Python code and JSON.
- **GREAT WORKS INTERNET**, Biddeford, ME
Junior Web Developer **MAY 2014**
 - Transferred website to WordPress. Used basic HTML skills.

RESEARCH

- **RENSSELAER POLYTECHNIC INSTITUTE** Troy, NY
Undergraduate Researcher; Advised by Prof. Ana Milanova **JULY 2018 – PRESENT**
 - Helped to develop a multi-language static program analysis tool. Builds an Abstract Syntax Tree (AST) that is consistent across multiple languages to compare program structure.

SKILLS

- C/C++, Java, Python, Android, SQL, JSON, XML, HTML5, PHP, CSS3, WordPress.
- Deep understanding of relational database models & excellent query-building skills. Familiarity with non-relation database systems.
- Efficient use of Git for source control.
- Strong knowledge of Linux systems.
- Substantial background with both LAMP and MEAN stacks.
- Proficient with Microsoft Word, Excel, and PowerPoint.

PROFILE

- Inducted into Gamma Nu Eta (GNH), the Information Technology Honor Society, in April 2018.
- Inducted into Upsilon Psi Epsilon (UPE), the Computer Science Honor Society, in April 2018. Currently serving as co-treasurer.
- Panelist at RPI Junior Forum to discuss internship opportunities & keys to student success.
- Awarded Eagle Scout at the age of 14 (October 2012).
- Awarded AP Scholar Award in 2015, and later AP Scholar Award with Distinction in 2016.